

Application Serial No.: 10/653,677

SUMMARY OF INTERVIEW

Applicants conducted a series of telephone interviews with Examiner Solola on November 5, 2004 to discuss the status of the instant application. Along with Examiner Solola, participating in the interviews were Applicants' attorneys Arles A. Taylor, Jr. and Jeffrey W. Childers. Applicants sincerely appreciate Examiner Solola's time and consideration in participating in the interview.

During the course of these interviews, it was agreed that in view of Applicants' Response to the Restriction Requirement as provided hereinbelow and the claim amendments as provided herein, Claims 4 and 7 would be rejoined with Claims 1 and 10, and that Claims 1, 4, 7, and 10 as amended would be placed in condition for allowance.

RESTRICTION PRESENTED

The claims have been restricted into the following groups of inventions:

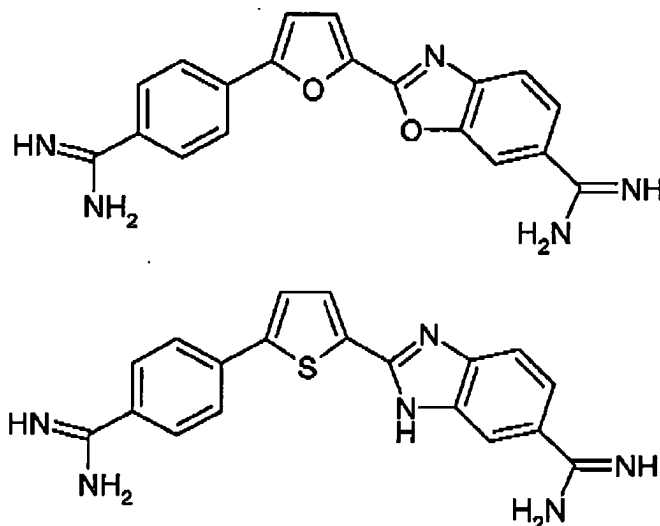
<u>Groups</u>	<u>Claims</u>	<u>Subject Matter</u>
I	1-3, 10-12	Compounds of Formula I and composition thereof.
II	4-6	Methods of using the compound to bind mixed DNA sequence.
III	7-9	Methods of using the compound to detect mixed DNA sequence.

APPLICANTS' ELECTION

Applicants hereby elect the invention of Group I, Claims 1-3, 10-12, drawn to compounds of Formula I and composition thereof, for prosecution at this time. Applicants further elect compounds of Formula I wherein X is selected from one of O and S, Y is CH; A is N; B is selected from one of O and NH; and L is 1,4-phenylene.

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Applicants further elect the following two species, which are representative of the elected compounds of Group I:



Applicants respectfully submit that the election of the above-mentioned representative compounds of Group I do not place an undue burden on the Examiner to perform a complete search of the defined areas.

REMARKS

Status Summary

Claims 1-12 are now pending in the subject U.S. patent application. Claims 1-12 as filed have been subjected to a Restriction/Election Requirement.

In response to the Restriction/Election Requirement, Applicants have elected the claims of Group I, Claims 1-3, 10-12, for prosecution at this time. Also, Examiner Solola agreed to rejoin Claims 4 and 7 with this group.

Applicants hereby reserve the right to file one or more divisional patent applications directed to the unelected subject matter.

Claims 1, 4, 7, and 10 have been amended herein. Claims 2-3, 5-6, 8-9, and 11-12, have been canceled. Therefore, upon entry of present Amendment, Claims 1, 4, 7, and 10 will remain pending in the subject application.

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Claim Amendments

Applicants amended Claims 1, 4, 7, and 10 at the suggestion of the Examiner to bring the claims within the scope of the elected subject matter. To this end, Applicants also canceled Claims 2-3, 5-6, 8-9, and 11-12 at the suggestion of the Examiner.

Further, in a clarifying, non-limiting amendment, Applicants amended Claims 1, 4, 7, and 10 by striking the term "H₂" as a substituent group for the variables R₂ and R₉ in Formula I. No new matter has been added by any of the claim amendments presented herein.

Applicants respectfully submit that Claims 1, 4, 7, and 10 are now in condition for allowance and respectfully request the same.

CONCLUSIONS

Should there be any minor issues outstanding in this matter, the Examiner is respectfully requested to telephone the undersigned attorney. Early passage of the subject application to issue is earnestly solicited.

Deposit Account

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 11-05-2004

By:



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